

| L Number | Hits   | Search Text  | DB  | Time stamp       |
|----------|--------|--|---|------------------|
| 5        | 8      | "5796385"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 21:55 |
| 6        | 7      | "5796385" and (lum\$9 or brightness or gradation or grey\$7 or grayscale\$7 or half adj2 ton\$3 or monochrome or lightness or darkness)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 21:56 |
| 7        | 3      | "5796385" and (lum\$9 or brightness or gradation or grey\$7 or grayscale\$7 or half adj2 ton\$3 or monochrome or lightness or darkness) same (print\$4 or output or output adj2 device)                                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 21:58 |
| 8        | 121008 | "5796385" and conver\$5 (lum\$9 or brightness or gradation or grey\$7 or grayscale\$7 or half adj2 ton\$3 or monochrome or lightness or darkness) same (print\$4 or output or output adj2 device)                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 21:59 |
| 9        | 3      | "5796385" and conver\$5 near15 (lum\$9 or brightness or gradation or grey\$7 or grayscale\$7 or half adj2 ton\$3 or monochrome or lightness or darkness) same (print\$4 or output or output adj2 device)                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 21:59 |
| 10       | 3      | "5796385" and conver\$5 near10 (lum\$9 or brightness or gradation or grey\$7 or grayscale\$7 or half adj2 ton\$3 or monochrome or lightness or darkness) same (print\$4 or output or output adj2 device)                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 22:03 |
| 11       | 2      | "5796385" and pixel\$1 near10 conver\$5 near10 (lum\$9 or brightness or gradation or grey\$7 or grayscale\$7 or half adj2 ton\$3 or monochrome or lightness or darkness) same (print\$4 or output or output adj2 device) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 22:02 |
| 12       | 3      | "5796385" and conver\$5 near10 (lum\$9 or brightness or gradation or grey\$7 or grayscale\$7 or half adj2 ton\$3 or monochrome or lightness or darkness) same (print\$4 or output or output adj2 device) and pixel\$1    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 22:04 |

| L Number | Hits | Search Text   | DB  | Time stamp       |
|----------|------|---|---|------------------|
| 1        | 2    | (color\$1 and print\$4) same (luminance or brightness or contrast) same chrominance near2( filter\$4 or "without" or no or none)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 12:35 |
| 3        | 13   | (color\$1 near5 print\$4) same (luminance or brightness or contrast) and chrominance near2( filter\$4 or "without" or no or none)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 12:36 |
| 2        | 31   | (color\$1 and print\$4) same (luminance or brightness or contrast) and chrominance near2( filter\$4 or "without" or no or none)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 12:38 |
| 4        | 3    | (color\$1 and print\$4) same (luminance or brightness or contrast) near3 "only" and chrominance near2( filter\$4 or "without" or no or none)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 12:43 |
| 5        | 1    | (color\$1 and print\$4) same (luminance or brightness or contrast) near3 "only" and chrominance near1( filter\$4 or "without" or no or none)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 12:44 |
| 7        | 6    | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome) near2 (correct\$4 or "only")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:17 |
| 8        | 12   | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or shad44 or half adj2 ton\$4 or gradation or gray adj2 level\$1) near2 (correct\$4 or "only")   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:12 |
| 9        | 1    | (assign\$7 or control\$6 or register\$1 or matrix or lookup or lookadj2 up indices or index\$4) same (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or shad44 or half adj2 ton\$4 or gradation or gray adj2 level\$1) near2 (correct\$4 or "only")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:14 |
| 11       | 0    | (assign\$7 or control\$6 or register\$1 or matrix or lookup or lookadj2 up indices or index\$4) same (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or shad44 or half adj2 ton\$4 or gradation or gray adj2 level\$1) near2 (correct\$4 or "only") and pixel\$1 near15 (luminance or brightness or contrast or monochrome or shad44 or half adj2 ton\$4 or gradation or gray adj2 level\$1) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:16 |
| 10       | 1    | (assign\$7 or control\$6 or register\$1 or matrix or lookup or lookadj2 up indices or index\$4) same (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or shad44 or half adj2 ton\$4 or gradation or gray adj2 level\$1) near2 (correct\$4 or "only") and pixel\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:16 |
| 12       | 3    | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome) near2 (correct\$4 or "only") and pixel\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:26 |
| 13       | 1    | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome) near2 (correct\$4 or "only") and pixel\$1 and chrom\$8  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:25 |

|    |    |   |   |                  |
|----|----|---|---|------------------|
| 17 | 5  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near5 (correct\$4 or "only") and pixel\$1 and (control\$5 or assign\$6 or register)near5( pixel\$1 and (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4)) and print\$5 near4 color\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:31 |
| 14 | 7  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near2 (correct\$4 or "only") and pixel\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:32 |
| 16 | 9  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near5 (correct\$4 or "only") and pixel\$1 and (control\$5 or assign\$6 or register)near5( pixel\$1 and (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:59 |
| 18 | 5  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near5 (correct\$4 or "only") and pixel\$1 and (control\$5 or assign\$6 or register)near5( pixel\$1 and (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4)) and (print\$5 near4 color\$1 or (output or target) near4 color\$1)                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:54 |
| 19 | 3  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near5 (correct\$4 or "only") and pixel\$1 and (control\$5 or assign\$6 or register)near5( pixel\$1 and (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4)) and (print\$5 near4 color\$1 or (output or target) near4 color\$1) and (gamut or chroma\$9) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 13:56 |
| 20 | 3  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near5 (correct\$4 or "only") and pixel\$1 and (control\$5 or assign\$6 or register)near5( pixel\$1 and (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4)) and (gamut or chroma\$9)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:00 |
| 15 | 23 | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near5 (correct\$4 or "only") and pixel\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:09 |
| 21 | 6  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near5 (correct\$4 or "only") and pixel\$1 and chroma\$9   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:05 |
| 22 | 6  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near5 (correct\$4 or "only") and pixel\$1 and (cie or chroma\$9)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:06 |
| 23 | 6  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4) near5 (correct\$4 or "only") and pixel\$1 and (cie or chroma\$9)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:08 |
| 24 | 0  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4)near10 (color\$1 and conver\$4) near5 (correct\$4 or "only") and pixel\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:10 |

|    |    |   |   |                  |
|----|----|---|---|------------------|
| 25 | 8  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4)near10 (color\$1 and conver\$4)              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:10 |
| 27 | 0  | source adj data same conver\$5 same (luminance or brightness) same pixels near10 (assign\$6 or control\$5 or register or table)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:13 |
| 28 | 0  | source adj data same conver\$5 same (luminance or brightness) same pixels near10 (assign\$6 or control\$5 or register or table)same (output or target)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:13 |
| 29 | 1  | source adj data same conver\$5 same (luminance or brightness) same pixels same (assign\$6 or control\$5 or register or table)same (output or target)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:13 |
| 26 | 2  | (color\$1 and print\$4 and weight\$4 and level\$1) same (luminance or brightness or contrast or monochrome or gray\$8 or grey\$8 or shad\$4 or dark\$4 or light\$4)near10 (color\$1 and conver\$4 and pixel\$1) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:20 |
| 30 | 1  | (intensity and brightness and luminance) same ( printing and displaying)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:22 |
| 31 | 10 | ( brightness and luminance) same ( printing and displaying)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:22 |
| 32 | 2  | pixel\$1 same conver\$5 same ( brightness and luminance) same ( printing and displaying)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:23 |
| 33 | 3  | conver\$5 same ( brightness and luminance) same ( printing and displaying)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:25 |
| 34 | 92 | conver\$5 same ( brightness and luminance and pixel\$1 ) and ( printing and displaying)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:25 |
| 35 | 2  | conver\$5 same ( brightness and luminance and pixel\$1 ) same ( printing and displaying)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:26 |
| 36 | 6  | conver\$5 same ( brightness and luminance and pixel\$1 ) same ( printing )  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:27 |
| 37 | 43 | ( brightness and luminance and pixel\$1 ) same ( printing )   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:27 |

|    |     |  |   |                  |
|----|-----|--|---|------------------|
| 38 | 38  | conver\$5 and ( brightness and luminance and pixel\$1 ) same ( printing )  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:27 |
| 39 | 33  | level\$1 and conver\$5 and ( brightness and luminance and pixel\$1 ) same ( printing )   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:28 |
| 40 | 28  | colors and level\$1 and conver\$5 and ( brightness and luminance and pixel\$1 ) same ( printing )  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:28 |
| 41 | 2   | (colors and level\$1 and conver\$5) same ( brightness and luminance and pixel\$1 ) same ( printing )   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:28 |
| 42 | 13  | (colors and level\$1 and conver\$5) same ( brightness and luminance and pixel\$1 ) and ( printing )  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:29 |
| 43 | 0   | (weight\$4 and colors and level\$1 and conver\$5) same ( brightness and luminance and pixel\$1 ) and ( printing )  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:29 |
| 44 | 2   | (assign\$6 and colors and level\$1 and conver\$5) same ( brightness and luminance and pixel\$1 ) and ( printing )  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:30 |
| 45 | 2   | (table and colors and level\$1 and conver\$5) same ( brightness and luminance and pixel\$1 ) and ( printing )  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:31 |
| 46 | 2   | (table and colors and level\$1 and conver\$5) same ( brightness and luminance and pixel\$1 ) and ( printing ) and (hue or chrom\$9)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:31 |
| 47 | 2   | (table and colors and level\$1 and conver\$5) same ( brightness and luminance and pixel\$1 ) and ( printing ) and (hue or chrom\$9 or cie)                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:35 |
| 48 | 0   | (table and colors and level\$1 and conver\$5) same ( brightness and luminance and pixel\$1 ) and ( printing ) and (hue or chrom\$9 or cie) near3 (no or none or "without") | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:36 |
| 49 | 417 | (table and colors and level\$1 and conver\$5)and ( printing ) and (hue or chrom\$9 or cie) near3 (no or none or "without")   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:36 |
| 50 | 31  | (table and colors and level\$1 and conver\$5)and ( printing ) same (hue or chrom\$9 or cie) near3 (no or none or "without")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:36 |

|    |        |   |   |                  |
|----|--------|---|---|------------------|
| 51 | 1      | (table and colors and level\$1 and conver\$5)and (luminance or luma or brightness) same ( printing ) same (hue or chrom\$9 or cie) near3 (no or none or "without")                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:38 |
| 52 | 15     | (table and colors and level\$1 and conver\$5)and (luminance or luma or brightness) and ( printing ) same (hue or chrom\$9 or cie) near3 (no or none or "without")                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:45 |
| 53 | 16     | (table and colors and level\$1 and conver\$5)and (luminance or luma or brightness) and ( printing ) same (hue or chrom\$9 or cie) near3 (no or none or "without" or lack\$4)          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:45 |
| 54 | 16     | (table and colors and level\$1 and conver\$5)and (luminance or luma or brightness) and ( printing ) same (hue or chrom\$9 or cie) near3 (no or none or "without" or lack\$4 or "not") | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:46 |
| 57 | 236    | print\$3 same conver\$4 same (pixel\$1 and (lum4 or bright\$4))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:58 |
| 58 | 466    | print\$3 same conver\$4 same (pixel\$1 and (lum\$9 or bright\$4))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:59 |
| 59 | 3142   | print\$3 same (pixel\$1 and (lum\$9 or bright\$4))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 14:59 |
| 60 | 478    | print\$3 same (pixel\$1 and (lum\$9 or bright\$4)) same conver\$5   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:00 |
| 61 | 704215 | print\$3 same (pixel\$1 and (lum\$9 or bright\$4)) same conver\$5 and no chrom\$9   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:01 |
| 62 | 0      | print\$3 same (pixel\$1 and (lum\$9 or bright\$4)) same conver\$5 and "without" adj1 chrom\$9   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:01 |
| 63 | 4      | print\$3 same (pixel\$1 and (lum\$9 or bright\$4)) same conver\$5 and no adj1 chrom\$9  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:06 |
| 64 | 319    | print\$3 and output adj device and (( luminance or luma or brightness)and pixel\$1) near15 conver\$5  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:07 |
| 65 | 253    | print\$3 and output adj device and (( luminance or luma or brightness)and pixel\$1 and color\$1) near15 conver\$5   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:08 |

|    |     |  |   |                  |
|----|-----|--|---|------------------|
| 66 | 216 | print\$3 and output adj device and (( luminance or luma or brightness)and pixel\$1 and color\$1) near10 conver\$5  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:08 |
| 67 | 121 | print\$3 same output adj device and (( luminance or luma or brightness)and pixel\$1 and color\$1) near10 conver\$5   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:08 |
| 68 | 3   | print\$3 same output adj device same (( luminance or luma or brightness)and pixel\$1 and color\$1) near10 conver\$5  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:12 |
| 69 | 3   | print\$3 same output adj device same (( luminance or luma or brightness)and pixel\$1 and color\$1) near10 (assign\$6 or conver\$5)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:13 |
| 70 | 3   | print\$3 same output adj device same (( luminance or luma or brightness)and pixel\$1 and color\$1) near15 (assign\$6 or conver\$5)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:13 |
| 71 | 25  | print\$3 same output adj device same (( luminance or luma or brightness)and pixel\$1 and color\$1) same (assign\$6 or conver\$5)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:13 |
| 72 | 12  | print\$3 same output adj device same (( luminance or luma or brightness)near20 pixel\$1 and color\$1) same (assign\$6 or conver\$5)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:14 |
| 73 | 11  | print\$3 same output adj device same (( luminance or luma or brightness)near10 pixel\$1 and color\$1) same (assign\$6 or conver\$5)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:14 |
| 74 | 2   | print\$3 same output adj device same (( luminance or luma or brightness)near10 pixel\$1 and color\$1)near20 (assign\$6 or conver\$5)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:14 |
| 75 | 2   | print\$3 same output adj device same (( luminance or luma or brightness)near10 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:14 |
| 76 | 2   | print\$3 same output adj device same (( luminance or luma or brightness)near10 pixel\$1 and color\$1)near10 (assign\$6 or conver\$5)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:15 |
| 77 | 3   | print\$3 same output adj device same (( luminance or luma or brightness)near10 pixel\$1 and color\$1)near10 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:15 |
| 78 | 3   | print\$3 same output adj device same (( luminance or luma or brightness)near10 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:16 |

|    |    |   |   |                  |
|----|----|---|---|------------------|
| 79 | 3  | print\$3 same output adj device same (( luminance or luma or brightness)near10 pixel\$1 and color\$1)near25 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:16 |
| 80 | 3  | print\$3 same output adj device same (( luminance or luma or brightness)near20 pixel\$1 and color\$1)near25 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:17 |
| 81 | 76 | (print\$3 or output adj device) same (( luminance or luma or brightness)near20 pixel\$1 and color\$1)near25 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:17 |
| 82 | 69 | (print\$3 or output adj device) same (( luminance or luma or brightness)near20 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:17 |
| 83 | 64 | (print\$3 or output adj device) same (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:23 |
| 84 | 64 | (print\$3 or output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:23 |
| 86 | 63 | (print\$5 or output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices))and print\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:24 |
| 87 | 57 | (print\$5 or output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices))same print\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:25 |
| 88 | 28 | color\$1 near10(print\$5 or output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices))same print\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:27 |
| 89 | 26 | color\$1 near5(print\$5 or output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices))same print\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:28 |
| 90 | 22 | color\$1 near5(print\$5 or output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices)and conver\$4)same print\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:30 |
| 93 | 2  | color\$1 near5(print\$5 or output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices)and conver\$4)same print\$4 and weight\$4 near5 (color\$1 or intensit\$4) and pixel\$1 near5 (count\$4 or minimum or level\$1) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:33 |
| 92 | 4  | color\$1 near5(print\$5 or output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices)and conver\$4)same print\$4 and weight\$4 near5 (color\$1 or intensit\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:36 |



|     |      |  |   |                  |
|-----|------|--|---|------------------|
| 91  | 6    | color\$1 near5(print\$5 or output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices)and conver\$4)same print\$4 and weight\$4 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:38 |
| 85  | 5    | (print\$3 and output adj device) same( (( luminance or luma or brightness)near15 pixel\$1 and color\$1)near15 (assign\$6 or conver\$5 or table or array\$1 or index\$4 or indices))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 15:39 |
| 123 | 0    | ("5438436" or "5278641" or "5111302")and "3:6:1"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 16:44 |
| 124 | 1    | ("5438436" or "5278641" or "5111302")and weight\$3 near8 rgb   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 16:49 |
| 125 | 12   | rgb same 3:6:1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 16:47 |
| 126 | 8    | rgb same 3:6:1 and printing  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 16:49 |
| 127 | 9    | rgb same 3:6:1 and weight\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 16:49 |
| 128 | 1064 | rgb same weight\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 16:49 |
| 129 | 74   | rgb same weight\$4 same print\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 16:49 |
| 130 | 2    | ("5438436" or "5278641" or "5111302")and (rgb same weight\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 16:50 |
| 131 | 1    | ("5438436" or "5278641" or "5111302")and (rgb same weight\$4 same print\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/06 16:50 |